

Shelburne, N.H.
August 1 — Sept. 19
1919

See at the end the
strong garden flowers
from 1919

1919
Aug. 1

Shelburne, N.H.

Friday

Clear with cumulus clouds, mild, light breeze

I have been at home to-day except for a stroll with Dr. Channing & Prof. Ernestus to the Quaker reservoir & Wiggins Rock -

Miss Broom has been picking raspberries & blue-berries - They are abundant -

I have been writing many letters to-day and have many still before me. It is impossible to reach the last one.

This evening Dr. & Mrs. Channing came up and viewed the crescent moon & Venus - they saw Venus at an early hour when the shape was very clear -

Yesterday morning (July 31) Miss Broom drove with Mrs. Channing down the river to a creek by the road on side, 2 miles below Gilead Bridge in Gilead.

Miss Broom collected there for me:

Sagittaria latifolia Willd., forma *gracilis* (Pursh) Robinson.

Euphorbia adpressa Ait. f. var. ?

Euphorbia odorata Ait., var. *rosea* Pursh.

Potamogeton epiphyseus Raf.

Utricularia vulgaris L., var. *americana* Gray.

forma *toursus* Fernald.

Rubus idaeus L., var. *strigosus* (Mill.) Maxim., Coll. W.D.

Extreme form in shade of pines back of Pine Hill Grove by Ernestus Brook, new dry. Fruit, & new canes,

Field in L.H.F., June 25 1920

Yale bot. F.
Apr. 30, 1920

Shelburne, N.H.

1919
Aug. 2

Clear and cloudy, cool - Air clear -

It has been a perfect day - This morning Dr. Channing & I took a good walk as far as Le Britton Farm, by the path along the base of Cerasus back of Evans - The air was deliciously cool and clear - We had a talk with the foreman there - The farm has been bought by Mr. Brown of Berlin - We returned home by the road -

After dinner I played some croquet with Mr. Eddy & others for a while and then came home and changed the creos of my plants and went over my violets from Dr. Brainerd which I had sent him. They are a good lot - I now must search the woods between the road & Crag for *V. blanda* & *V. blanda* × *incognita* with seeds - Dr. B. thinks I have the hybrid.

Miss Brown this morning went to the slope in the pasture back of us and picked eight quart of blueberries - This afternoon she drove over to the base of Wintthrop with Mrs. Clark in Dr. Channing's car, where she picked 3 1/2 qts & Mrs. C. 1 1/2 qts which she gave Miss Brown, of raspberries

Evening at home

Malva moschata L. Running wild in grass near Le Britton ^{house}
Rosa cinnamomea L.

Relies in the grass by the Le Britton Farm house.
no fruiting stems, all sterile

1919 Shelburne, N.H.
 Aug 3 Violets collected Aug. 3, in light shade
 (2) rich soil, Gates open woods between Crag
 and the road. They were sent to Dr.
 Ezra Brainerd who examined and com-
 mented on them and returned them with a
 card dated Aug. 12 1919.

Viola cucullata Ait

	no. of plants
" " " X <i>septentrionalis</i> Greene	1
" <i>septentrionalis</i> Greene	11
" <i>pallens</i> (Banks) Brainerd	4
" <i>blanda</i> Willd.	27
" " ^{towards} <i>incognita</i> , ^{brunneifolia}	1
" " " X <i>incognita</i> Brainerd	8
" <i>incognita</i> Brainerd,	22

Filed E. B. Aug. 12/1919.

I have destroyed a number of sheets whose specimens having no ripe fruit were not positively de-terminable. I see the necessity of mature flowers or ripe seed.

Shelburne, N.H.

1919
Aug. 3

Clear & cloudy, cool, pleasant -

We called on Dr. Goodale before breakfast and congratulated him on his 80th birthday. He was cheerful - We gave him a jar of raspberry preserve and a box of peppermints & card.

After breakfast we walked up the road to the entrance to the Coag Cliff and went in part way and collected fruiting violets. They were extremely abundant and in good fruit. It was delightful work. The botany box was filled and we returned in time for dinner.

After dinner I worked over the set of pieces that Dr. Bournard sent me last and then we drove with Dr. Channing & Mrs. Goodale to church. There were 29 present, including Mr. Wood, the minister. We had a good service and returned in the car. Then I took a picture of Mrs. Howard & her two children -

Returning to the house I, with Miss Brown's aid, began to put the violets into press. We put in 55 sheets; some half the number. Mrs. Channing was interested in the work.

After supper we made a very pleasant call on the Emertons and the Channings. On our return we put the rest of the violets into press. There are 105^{in all} sheets with one plant in each sheet except 100 2 or 3 cases. The plants are in fruit mostly.

Shelburne, N.H.

1919
Aug. 4

Cloudy with some rain, cool. Smoke in air.
I have been at home to-day busy with my interests, accounts, plants, letters, friends. Several have been up for one thing or another. Mrs. Philbrick's birthday comes to-morrow, and we shall present a flag to him.

Miss Brown went to ride with Mrs. Chamberling as far as the Glen.

The air has been very smoky to-day.

I collected to-day in Gates woods between Crag and the road in light shade:

<i>Vicia cucullata</i> Nutt.	1 plant, ripe seeds	}	Tide & S. 1919
" " <i>x septentrionalis</i> Brainerd	11 " 3, " "		
" <i>septentrionalis</i> Greene	4 " 3, " "		
" <i>pallens</i> (Banks) Brainerd	27 " 7, " "		
" <i>blanda</i> Willd.?	4 " none "		
" " <i>x incognita</i> Brainerd ined.	12 " 9 " "		
" <i>incognita</i> Brainerd	26 " 16 " "	}	
" <i>blanda</i> Willd. <small>see 2.6 Oct. 1919.</small>	1 " 1 " "		

Shelburne, N.H.

1919
Aug 5

Cloudy or smoky, the sun breaking out at intervals, warm.

This morning I walked over to the station to investigate the weeds. The potatoe which I thought would flower does not seem inclined to, small buds being as when last these Lawrence picked me up on the way back -

This afternoon we put out dried and changed all the broths, a really big task. We also called on the Michies and on Mrs. Morse. Bunny showed us the work of the moles which is most annoying.

After supper came the Philbrook celebration, Gus being 64 years old. The flag had been purchased, and every thing ready. The household were assembled on the front piazza. Gus was brought in, and Prof. Ewertson made a good address and read a very capital poem. Then the flag was given him wrapped up. A short poem an acrostic was read, and the Star-spangled Banner sung. Gus replied, full of feeling. The company adjourned to the sitting-room and poems were read by Miss Lovell & Mrs. Eddy, full of humor. Toasts were drunk and the performance was over. It was a real success and well managed by Mrs. Ellery Colark.

Dr. Channing has a sore throat and has kept in his cottage since breakfast. We are all so sorry that he could not be at the celebration.

* *Echinocloa crassipolia* (Kuhn), barren side inside of S. Sta.

Hemulus depulsus L. ♀ plants running over fences for years opp. S. Sta.

Asplenium platyneuron L. Single plant barren east road by S. Sta.

Clematis virginiana L. Roadside between S. Sta. & bridge, S.

* *E. muricata* (Michx.) Fernald, var. *occidentalis* Wiegand (1925 *Flora Wiegand*)

Shelburne, N.H.

1919
Aug. 6

Rainy, chilly, max. 68° F.

I have spent to-day mainly on the Violets ^{Working} of August 3. The orier was changed twice and all the plants were taken out to-day dry. There are 105 sheets with but one plant on a sheet, except in a very few cases. Most of the plants are in fruit and very many have ripe seeds. I have been labelling these plants and pocketing seeds to-day. Miss Brown has helped me. Just one third have been done—

on the
violets
in Gates house

Dr. Chaunin is still in his room, but much better

Shelburne, N.H.

1919
Aug. 7

Low clouds till late P.M., then lifting and sun out. Warm. Max. 78°.

I have been busy this morning and afternoon, getting my Violets ready to send to Dr. Brauer. The package of 108 sheets for him from the Cera region are all ready. 3 sheets were added to-day by division to keep seeds separate. It is a fine lot and I feel sure I have V. blanda -

This evening Mr. & Mrs. Eddy came & saw Venus & the moon and the Mars. They were very much interested. Later Mr. & Mrs. Shirley & daughter & Mr. & Mrs. Pike late from France came up and they were intensely interested in everything. So many have never seen Venus or the moon through a telescope. They had fascinating tales of adventure in France in early 1918. It is a great treat to get these tales, as we sit on the piazza in the brightest moon light -

Miss Howell & Miss Crofield also came up and were fascinated with the moon & Venus.

To-day 15 people have been to the house!!

The mole-trap arrived to-day and Mr. Ementine & Banning were up here, and we started it and Banning took it home. It is a large and powerful affair. Riddick
Mole-trap

Shelburne, N.H.

1919
Aug. 8

Heavy clouds with strong wind a good deal of the day, calm at times, cool. Max. 72°.

This morning my package of Violets for DeBrouwer to study went off with a letter by parcel post. I await with much interest the result of his examination. There are 108 sheets, mainly in fruit and 60 packets of seeds, a large number of them ripe.

Package of
Violets
DeBrouwer

After breakfast, Dr. Cushman, Miss Brown & I walked over Sunset Rock and through the Scudder pasture. I examined a rather odd form of Blueberry and took specimens. Dr. C. & I went to the reservoir in the woods. It is full in spite of the drought.

On the return home, Mrs. Brown remained in the pasture. I met Prof. Thorne who came to announce that we could pick their blackberries which are dead ripe. I hastened over & Miss Brown soon followed, as I had put up a notice in the house and we never saw such a mass of huge delicious fruit. We picked several quarts before dinner and after dinner Miss Brown picked more.

This P.M. I have written several letters.

This evening I called on the Goodales and read the poems of Aug. 3. I brought back with me Mrs. Goodale, Miss Hobson & Jeffries and we had a fine view of Venus and the Moon.

I gathered to-day:

Vaccinium pennsylvanicum Lam.

Scudder pasture in fruit - A form here & there with leaves not shining, but dull green -

Shelburne, N.H.

1919
Aug 9

Saturday

Clear, brilliant, windy, cool, max. 70°.

This morning George Pike, a friend of the Shirleys, and 18 yrs. in the air zone in aviation who is here, showed a number of some very interesting photographs of aeroplane activities -

Later Dr. Channing, Miss Crisfield, Miss Brown & I drove in Dr. C's car to Crows nest pasture where we were left. We followed up the trail close to Crows nest ~~8~~ - distance looking for plants. I rather hoped I might find *Rubus odoratus* coll. by Albert B. in July 26, 1883 in flower "back of Crows nest" acc. to the label in hb. W.D. I did not succeed. I collected, however, a few things - We all walked home but Dr. C. & Miss C. got separated from us at Crows nest and we did not meet till dinner time. Miss Brown & I took the trail home along the western ~~side~~ -

Miss Pike - I had a very pleasant talk with Mrs. Shirley and there was busy at home in my study. Called in Dr. & Mrs. Channing - They were out.

This evening company came to see Venus. There were Mrs. & Mrs. E.H. Abbott, Mrs. Corning, Miss Forside, Miss ^{Holler} ~~Tracy~~, Mrs. Morse, Bessie Morse, Miss Hatch, Nancy & Christine Johnson. Mrs. Johnson came up later. The Lister telescope was knocked over & part bent!!!
Asplenium Filix-foemina (L.) Bernh.

Wood ~~growing~~ at back of house w. Pailhouse farm road -
Rubus perigratus Blanchard. Five in. h. F., Mar. 25, 1920.

Fr. & tw. came from two stations, ^{near} ~~near~~ fort
of Crows nest. 4-5 ft high, bending -

Viola blanda x *incognita* or an offspring of the ^{Hyd. & Brainerd} ~~Hyd. & Brainerd~~
Sept. 1919 / 2 plant
Damp soil, light shade, trail back of Crows nest.

1919
Aug 10

- Sunday -

Stelburne, N.H.

Cloudy, smoky, mild, calm - Rain this evening

This morning I went down to the farm about 8.30 o'clock in answer to a telephone from Bethel that somebody was coming at 10 AM. I sat with a few in the sitting room listening to George Pike telling stories of his war experiences after the armistice. Lack of discipline and harsh treatment in return

At 10.30 who should walk into the room
but Charlie Batchelder!! He & his wife were
returning home from visiting their boys in
a Maine camp. He had a most inter-
esting talk, all too brief, and in the midst of it,
Dolly Hull came rushing in quite unex-
pectedly, not being expected quite yet.
She & Miss Bull will stay here a while.

after the Batchelders left, I wrote letters
and I have finished every one!!

After dinner I promised we would Marjolds
for Mrs. Clark, and at 4 P.M. Dr. Channing
and I took our walk to the Station. The
potato is still in bud at the Station.
Returning home, I went over with Miss B.
to Mrs. Morse's and met several friends and
had a cup of tea.

After supper I heard some very pretty singing by Miss Shirley & Mrs. Clark -

The young Wrens left the nest this morning without our notice. I cannot tell how many there were - Certainly three.

Oenothera muricata L. Fig. R. M. Wiegand. Torr. 16. 1921

Open grass land near Sta.

Shelburne N.H.

1919
Aug. 11

Clear, light breeze, air comfortable

This morning Dr. Channing & I walked to the Devil's Den, Boulders back of the Burbank House and return. They are certainly a fine sight.

Miss Ball arrived this morning and was very happy to be here for a while. She & Miss Kirk occupy the spare room -

This afternoon I was busy sorting plants and cleaning driers.

This evening, Mr. & Mrs. Michie & Miss Katete called and we had a very pleasant time indeed. They were much interested in my pictures & plants & herbarium methods.

As they were leaving and we stepped out of doors, we saw above a wonderful band of northern lights which increased rapidly and looked thus

Then began a marvelous display in the zenith, north, west & south. I never saw anything like it before. We all rushed up on to Sugar Rock. Miss Lowell joined us and for 15 or 20 minutes the changing lights sometimes with beautiful colors kept us enthralled. The changes were at times very rapid, causing exclamations of wonder from us all. This was between 9.30 & 10.00. I shall never forget it.

Shelburne, N.H.

1919
Aug. 12

Trip to Dixville Notch

Wonderfully clear & cool after a dense early fog, left Cabot during the day.

The trip waited for trip to Dixville Notch came off to-day. He started at 9.45 A.M., Dr. & Mrs. Cushman, Miss Brown & I with Michael at the wheel. It was a superb run up the valley of the river straight to Errol, 45 miles and then west 10 miles to the Notch. The sight was a new one to the Cushmans who were much impressed. We lunched at the summit of the Notch, as usual, admired the view and then drove round the Balsams and returned the same way. We reached the Notch about 12.30 and left at 2.30, reaching home at 5.00 P.M. It was a perfect day in every way.

At 6.30 Mrs. Macmillan appeared in her car, and took Prof. & Mrs. Emerton and me over to the Rantoul Farm where we met Mrs. Rantoul & John and staid to tea (it was a fine hearty dinner) and spent the evening. It was extremely pleasant. I saw the Telescope that had come from Mrs. Kendall. It resembles in general the Coston one here. Frank Edwards came for us about 10 o'clock.

This has been a strenuous day. Our morning ride was 110 miles, evening ride 8 miles.

Viola incognita Brainerd. Loc. E.B., Sept. 15/1919 -

Damp, shady roadside, by west end of Notch, a little below 1,990 ft.

Auto. d.
118 miles
to-day.

Shelburne, N.H.

1919

Aug 13

Smoke all day, calm, mild.

This morning I rested, did some work in the study, and lay down for an hour.

This afternoon, just before 1 P.M., I took a picture of the Shack with Dr. Chas. Channing sitting on the porch.

At 4 P.M. - Dr. Channing & I took our walk. We went over Sunset Rock and along the Red & Yellow Trails to the Hamlin cattle road, & soon that home. The woods are very attractive, but the pastures are very much burned and bare by the drought.

Returning home I found Miss Kirk & Miss Bull with their friends, Miss Peckles & Miss Jeffers and Mrs. Brown.

This evening Miss Hooper & her sister came up & sat on the piazza.

I collected this P.M. in gravelly soil. Leafy woods:
Viola septentrionalis Greene 1 plant, ripe seeds.

Miss Brown brought me this afternoon some violets in fruit from wood road leading up to Lewis heat trail and near the trail, near Caroline Leoge.

<u>Viola pallens</u> (Banks) Breiner	ripe & Breinerd. Sept. 9/19.	2	no plants
" <u>septentrionalis</u> Greene	" "	1	
" <u>novae-angliae</u> House - see label	" "	1	fruit
" <u>blanda</u> & <u>incognita</u> (probably)	" "	1	
" <u>incognita</u> Breinerd. subulabans form.	" "	1	

Shelburne, N.H.

1919
Aug. 14

Chilly rainy day

The much needed rain has come, but it has not rained nearly hard enough, though it has been pretty steady.

I have been at home morning and afternoon, engaged in my various pursuits. My plants still in press are nearly dry.

This evening we staid down at the farm and heard story-telling by Mr. Shirley who also sang to us a series of beautiful songs. It was a great treat.

After that we went up to the Shack with Dr. & Mrs. Channing and heard a most interesting letter from Alice, Edward Channing's daughter from Cheeko-Slovakia. Mrs. Channing says that Alice has at last returned and is now with the family at Coluit.

Shelburne, N.H.

1919
Aug. 15

Rain till noon, and last night, cloudy this P.m., mild.

I worked at home this morning, and read. My package of *Viola* came back this A.M. from Dr. Brainerd. I am delighted. No time yet to examine, but I have *Viola blanda* and *Viola x incognita* a number of sheets - This is very good -

This afternoon Dr. Chaunin & I took our walk. We went to the Station and I examined the *Solanum tuberosum* which is still in bud and the buds drop off at a touch - no matter -

Returning I went over to the Emersons to tea. Miss Kirk & Miss Bull were there only. Pleasant talk.

After tea I went over to the Sordales and Dr. Sordale read me a letter from a concern requesting the names of some botanists for mention in a list of 100 in a large catalogue. Mrs. G. read a letter from Joe from Glacier B.C. All is well with them.

It has been a quiet but busy day.

Returning I sat by the fire with the ladies before retiring.

The flagpole is up and the flag has been flying since to-day -

Flagpole
flag
up

Shelburne, N.H.

1919
Aug. 16

Foggy or smoky, calm, warm.

In spite of the rather thick atmosphere the views have been very beautiful in every direction.

This morning Dr. Channing, Mrs. Olcott & I walked over the Yellow Trail to Bowls & Pitchers. The woods were very comfortable and the ground was slightly damp and good to the feet and the walk was very pleasant. We took the trail both ways. There was not much water in the brook. I brought home a number of fruiting white violets from the wet rocks in the brook.

This afternoon I spent at home busy. At supper I saw Miss Stowell, who has come up for a while, and will come here to the cottage next week. It is 3 years since I have seen her.

After supper Miss Shirley sang in the sitting room. She has a strong voice. Evening at home.

I collected at Bowls & Pitchers some Violets & Grass on the wet mossy rocks close to the water.

Agrostis perennans (Walt.) Tuckerm. ^{side Agrostis Chase.} Oct. 22/1919.

A much reduced simple form, from mossy side of rock.
Vilca pallens (Banks) Brainerd.

"All these 11 sheets I consider good *V. pallens* (Banks) Brainerd, Sept. 13, 1919." E. Brainerd.
8 plants with ripe seeds.

11 Sheets

Shelburne, N.H.

1919
Aug. 17

Clear with some cloud, light breeze, mild.

This morning I worked out the violets collected yesterday and put them into press. Doubtless most of them are pallens, but they differ much in general leaf characters. I also worked on my many violet pressed labelling, pocketing seeds, &c. For small specimens, salivators are of the greatest use, for arranging leaves, turning them &c. &c.

This afternoon I took the Misses Hooper to walk. We visited Devil's Den Boulders then the Wigwam and then returned by Yellow Trail & road through Leighton's yard - time $3\frac{1}{2}$ ^{hr} 20 ^{min}, distance 4 miles.

Evening at farm and cottage, seeing friends and writing.

gave me some
Viola renifolia Gray, var. *Brainerdi* (Britton) Fernald
Shady woods, Yellow Trail, Hamlin woods.
Chionodoxa luteopurpurea (L.) A. N. S.
Light shade by Devil's Den Boulders, Stone Farm.

2 plants
Tide E. B.
Sept. 1919

Shelburne, N.H.

1914
Aug 18

Raining at intervals in Am., quite steady in P.M. & evening.

This morning Dr. Channing & I took our walk, this time down the road. At the Cemetery we found Miss Broom, Miss Clark, Miss Bull & Miss Rik decorating Miss Fannies grave with green branches & fruits of various colors from the woods. It was well done. Dr. Channing & I then continued our walk to the N. Hampshire & Maine boundary post, a granite column, 4-sided, some 5 feet high, and tilted at an angle through neglect. Here we turned and walked home, total distance 4 miles. Rain fell a good part of the way but the air was good.

I found the dainty Gypsophila muralis abundant by the road some 1/2 miles beyond Wheeler's pond where I have long known it. It is in full flower and is very dainty. I collected Rubus at 2 stations and I think I have R. recurvens.

After dinner Miss Broom, Miss Stowell & I walked over to the Lightmap pasture by Spottiswoode Bog for some Eupatorium perfoliatum that Miss Broom had found yesterday. I was delighted to see the clumps of several plants in good flower. It is strange that this has escaped me. We got soaking wet.

Rubus recurvens Blanchard - 1st in h. 7, trees 26/420 - no fruit seen. Evening at home. - new came only. Dry sandy roadside, opp. Wheeler Cemetery, recurring, 3-4 ft. high.

7 x 4 1/2 x 7
Mar 25/1920

1 + 2 Rubus allegheniensis Porter Dry sandy roadside by Wheeler Cemetery, recurring, 3-4 ft. high.
" allegheniensis Porter " " by Evans Cottage, erect, 2 ft. high.

Eupatorium perfoliatum L. A clumps with 10 or 12 stems in flower in Lightmap pasture near Spottiswoode Bog.

Shelburne, N.H.

1919
Aug. 19

Cloudy all day, covering the mts. half way down
air mild and pleasant.

This morning Dr. Channing & I walked up
the road a little beyond Mill Brook. The
roadside Blackberries are fruiting well,
but few fruits are yet ripe. Home to dinner.

This afternoon at 4.30 I called on
Prof & Mrs. Johnston & Prof. Sweetser. They were
drinking tea in the lawn. I had a delightful
talk with Prof. Johnston who was so long in
France during the war. He had an appoint-
ment as Major in the Historical Staff that
he had regained, and he has had wide
experience.

Later I called on Dr. & Mrs. Goodale and,
returning, I found Dr. & Mrs. Channings son &
daughter in a car by the Goodale's, hunting
for the farm. I guided them and they were
most heartily welcomed, and will stay a day
or two. They are returning to Boston for the

After tea Miss Stowell came up with
Mrs. Brown & Miss Lowell dropped in, and
soon Prof. Sweetser came, and we had a
good chat by the fire.

Miss Stowell
comes to the
cottage to
stay

I have made progress on Capt. Hunter's
plants to-day - Good letter from him to-day

Rubus allegheniensis Porter, Fide M. L. F., June 25, 1920.

Light shade, low, recurring, 3 ft. high, berries
sweet, old & new cane, Stone woods a little
beyond Stone house by Mill Brook -

Shelburne, N.H.

1919

Aug. 20

Cloudy, with smart shower in P.M., clearing in evening, sky brilliant by 9 P.M.

This morning Dr. & Mrs. Channing and their son and his wife came up and sat in the piazza a while. The Humming Birds performed as usual. Many people, as in this case, seem never to have seen a Humming Bird alight. The rest of the morning I was busy labelling Mr. Hunter's Caribbea plants.

The afternoon I walked over to the Staulen farm and got a pint of cream of the afternoon company. They came about 4.30

Dr. Walter Channing, Mrs. Walter Channing
Mr. Henry Morse " " " Henry Morse "

Prof. E. Emerson

" Robert W. Johnston, Mrs. Robert W. Johnston.
Miss Lowell

They sat in the piazza and Miss Lowell helped pass round tea & cake & entertain. Miss Lowell poured out. We all had a bright, pleasant chat.

In the early afternoon a wonderfully impressive thunder cloud advanced from the west and slowly blotted out the ~~orange~~ sun & shine and for a while the rain poured & more. All was bright again when our guests arrived.

After supper Mr. & Mrs. Channing came up for a short time & saw the crescent Venus. She has not been visible for many nights and was low over Wintthrop a beautiful sight. She set a few minutes for 8 o'clock, it being very light. We have seen the thinnest crescent for some & will disappear and it becomes a morning star.

The crescent Venus has over Wintthrop will soon disappear

Drummers migrate E. - Red fruit from the shrubs in P. & T. area S.W. corner of road - Specimens taken before -

Shelburne, N.H.

1919
Aug. 21

Fog in early morning, rising soon and day clear with clouds and bright sunshine - Warm in the sun.

This morning, after heating and changing dries, I took my morning walk with Mr. Channing. At breakfast I bade Mr. & Mrs. Channing goodbye - They were to leave soon and drive to Calochova for the night and then to Wareham tomorrow.

We walked about half way across the level stretch up Cabot. I examined the *Cypripedium* *Cypripedium* patch (*C. arietinum*). *arietinum*

There are 9 plants, and 4 of them are *flourishing* setting fruit which is still green. All the plants seem thriving - Some 30 ft up & on the opposite side of the trail, I found 3 more plants close to the south side of a small rock, and close together. One plant evidently had flowered, for the petiole was present, with no brood - These 3 plants were about 6 in. high and vigorous. The sterile plants in the first spot are small, 3 or 4 in. tall.

We got back in time for dinner.

This P.M. I have worked on my plants at home. Miss Brown & Miss Stowell acted in "John & Clements Brook with Miss Lowell. The two former picked Blackberries.

This evening Miss Florence Beebles & Miss Mary Jeffers, friends of Miss Clark, Miss Gull, came up and saw Venus, a delicate crescent.

They told me of their work at Baymagaw - *Viola cucullata* *Viola*, *forma minorocapala* (Brewer) Brainerd
Along bet of Clements Brook. Coll. Miss & Mr. Brown



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of Oct. 15/19
of plant
ref. sec.

1919
Aug 22

Shelburne, N.H.

- Trip to Grosvenor Falls -

Clear as crystal with fleecy cumuli, warm.

This morning Dr. Hens. Chauning, Miss Stowell, Miss Brown & I, in Dr. Chauning's car with Michael, left the house with our lunch at 10.22 Am. and drove to Grosvenor Falls, via Shelburne Bridge & Dead Brook. It was a superb day and a wonderful trip. Saddleback rose majestic before us with Mt. Hittie in the foreground. On the top of Speckled Mt. was an odd looking lookout that I must inquire about. Through my glass it looked thus  exaggerated. We reached the Falls  in 2 hrs.

and we staid 2 hours, lunching and examining the wonderful work done in the rocks. We were much troubled at lunch by yellow-jackets that came in numbers to our food especially the marmalade, though we changed our locality once - none were stung - We just let them come. Dr. C. & I walked up the road to "The Jail" a huge pothole some 50 ft. across. Miss Brown put some violets from the rocky bed of Bear River into my box with other plants. We returned the same way and reached home by 4.39 -

Left home at 10.22, reached the Falls at 12.18

" the Falls " 2.19 " home, 4.39

Shelburne, N.H.

1919
Aug. 23

Clear, with light clouds, cool, though max, 80°.

This morning, Dr. Channing, Miss Stowell, Mrs. Clark, Miss Brown & I started up Cabot. Miss Stowell went some time on the Blue Trail and met us on her descent on the Red Trail below the balds & ledges. Then we split, and Dr. C., Mrs. C. & I descended & the rest went to the top. We met at dinner. I could easily have gone up.

This afternoon I worked on my violets, and saw Miss Davis and Caroline Goodale who called. Then we three went over to Prof. Smerda's and met Clara, Rauland, Mrs. Macmillan, Prof. & Mrs. Wharton & Prof. Emerton. We had tea and a very pleasant talk.

This evening Mrs. Wargessan, and two lady friends came up and sat on the piazza some time. I hoped to show them Venus & the Hummingbirds but they saw nothing. The weather was cloudy. I receive many interesting letters and answering them is pleasant but it takes much time.

I took a few violets this morning on the slopes of Cabot by the path in damp shade.

<i>Viola incognita</i> Brainerd. Fide E. Brainerd, Sept. 1919.	2 plants
" <i>cucullata</i> Nutt. forma <i>primrosepala</i> Greene.	2 "
" <i>blanda</i> & <i>incognita</i> Brainerd	1 "
<i>Viola cucullata</i> Nutt. forma <i>primrosepala</i> Greene.	{ Not lost Dec. 13. Sept. 15/19
Similar to <i>Clematis</i> Brainerd. Coll. - Miss L. M. Brown.	

Shelburne, N.H.

1919

Aug 24

Thunder & rain this Am. slowly clearing in P.M.

Evening clear, mild. Stars brilliant.

This morning I had a long talk by the fire with Miss Stowell. Miss Lowell came in once or twice. A flock of Cedar Birds alighted on the elm just S.W. of the house and kept flying down to a cherry tree close by to feed, & return.

This afternoon the rain stopped and Miss Hooper & sister came up and sat on the piazza a good while enjoying the various attractions and talking. Dr. Channing called - Dr. Channing & Miss Stowell took a walk beyond Mill Brook. The sun came out & there was a good sunset.

This evening we three called on the Channings and we ^{were} soon joined by Prof. Wm. Johnston. We all sat in the screened parlor and enjoyed conversation. Prof. Johnston had much to say about the war and the future.

We left about 9 o'clock, after Dr. Channing had selected a few of my views which I shall send them.

I have written some letters today. I am trying to get time to go over the package of Violets reviewed by Dr. Brainerd & shall get at it soon.

Shelburne N.H.

1919
Aug. 25

Am. clear, P.M., a thunder storm at 4 and then fine sky with cloud - Mild.

This morning Miss Brown took Miss Peables & Miss Jeffers on foot to the Devils Den Boulders. Dr. Channing took Mrs. Selby Clark, Miss Stowell & me by car to Mill Brook. We then climbed Craig and when near the top were joined by Miss Brown. View fine. We descended together and took the car back in time for dinner.

This P.M., we had a call from A.S. Pease & wife and three friends. We had a pleasant chat on the piazza. Just previously I took a photo of the cottage from the Little House South.

After my friends left, I went to ride with Dr. & Mrs. Channing, Miss Peables & Miss Jeffers. We rode to the Green and had the usual fine views. Home to supper.

Evening at home I played a game of backgammon with Miss Stowell and beat her !!! First game for many many years -

I had a good if slung talk with Pease. He is adding little by little to the Co. Flora.

I collected this morning
Rubus allegheniensis Porter. Five m.h.f. Mar. 25/920.

Old ~~and~~ ~~new~~ cave, 4-5 ft. high, arching, abundant, large, ripe, sweet fruit, covering light shaded slope back of the Lodge. New cave collected, erect short.

Shelburne N.H.

1919
Aug. 26

Clear & cloudy, cool, a little intermittent rain.

This morning Dr. Channing appeared at 10 o'clock for our last walk, as they go tomorrow. We strolled up the road to Mill Brook and visited the Devils Den Boulder again. They are an enormous structure and with the outlying boulders near by, tell a story of glacial action in the part where the ice sheet swept over the summit of Mt. Washington. We returned an hour before dinner.

This afternoon I wrote letters, one to Mrs. E.H. Perry who has sent me a package of plants and letters. She is indefatigable but has not much strength now. I also labelled some violets and hope tomorrow to study my bundle lately returned from Dr. Brainerd. I shall enjoy nothing more.

After supper we stopped a short moment at the Shack and had a word with the Channings. Mrs. Channing called for a little while this afternoon and this morning Mrs. Goodale dropped in -

Miss Brown collected to-day:
Cornus canadensis L.

Hill side between Emerton Brook and Red Gate in the open. Stem & leaves produced above the main stem.

- Wednesday -

Shelburne, N.H.

1919

Aug. 27

Fair, cool, a little rain in P.M.

This morning Dr. & Mrs. Channing left in their automobile for The Profile House. They will stay there till Friday and probably go home by train, leaving Michael to take the car back.

Dr. & Mrs.
Channing
leave
for home
July 19
Aug. 27.

Their stay here for some six weeks has meant a great deal to me. Dr. Channing & I have walked a good deal together and our conversation on these walks has always been most interesting to me.

They did not get away till 11 A.M. as there was some trouble with the starter. The rest of the morning I worked at home, I have put up a number of photographs to send to Dr. Channing.

This afternoon Miss Reebles & Miss Jeffers called and we all sat on the piazza and had a bright chat. The afternoon passed quickly. I wrote & rested. At about five o'clock it began to rain.

Miss Eleanor P. Hammond arrived on the P.M. train and we met her at supper and had a very bright reunion. She will be in the Sheds.

This evening I read aloud some and then we three heated and changed fires. My plants are nearly dry now except for a few Blackberries.

300 blank labels came to-day from The Franklin Printery, Berlin.

Shelburne, N.H.

1919

Aug. 28

Sun and cloud, cold, calm.

This morning Miss Brown with a little help from me sent off 3 box of wood plants for Mrs. Channing to relatives & friends -

Later with Miss Stowell we walked over to the Devils Den Boulders and inspected them thoroughly. They are certainly a stupendous mass - Home to dinner

This afternoon Miss Stowell walked up Cabot with Gus and a party who stay up there to tea. Miss Stowell returned to the cottage in 27 minutes -

I have spent the afternoon over my plants and in writing letters. I'm getting together another package of Violets to send to Dr. Brainerd for examination -

This evening spent at home. Miss Stowell goes to-morrow. We shall miss her very much indeed. This afternoon Miss Stowell walked up & back on Cabot on the Blue Trail that Gus has been clearing out and re-working.

Panicum clandestinum L.

Shady border of woods in wood road near Red House Hamlin Farm, same station of Autumnal state -

Populus deltoides Marsh. (none for inst. Planting by me Sept. 11. See May 28, 1920)
Laighton Farm, against the fence with Blackberry
#2 in damp soil in the meadow, between Laighton
& Hamlin farm houses - Same as of June 29
5

Shelburne, N.H.

1919
Aug. 29

Clear & cloudy with stretches of bright sun followed by smart showers. Cool.

Miss Stowell left us this morning for Boston. We have enjoyed extremely her stay, and I think she has enjoyed it too. I worked this morning in my study and later I walked over to the Evans Cottage and called on Miss Margesson who goes home to-morrow. I sat with her for about an hour and a half and had a very pleasant talk. Home to dinner.

This afternoon worked on Mrs. Terry's plants and then Prof. Ement & I took a walk down the road pretty nearly to the Maine line. We walked about $3\frac{1}{2}$ miles and had a very pleasant conversation.

At supper I met
of Chicago, friends of Miss Hammond. They sit between me and Miss Hammond. It is very pleasant.

This evening Miss Peebles & Miss Jeffers came up and we hunted in vain for Venus, but the clouds interfered.

They had a fair view of the new moon.

This evening I received from Mrs. Terry a box of specimens of *Eclipsis sphaerocaulus* from Dorset, Vt. Data will follow.

Shelburne, N.H.

1919
Aug. 30

Cloudy with some sun, a little rain in P.M.

This morning Miss Brown & I auto'd with Mr. Michie & Miss Hatch to the line fence opp. Craig. Then we separated. I visited the violet spot of August 3 where I made such a collection. The others went off for Blackberries finally visiting the slope back of the Stone house - At 12.15 the auto came with Mr. Michie & Miss Hatch for me. Miss Brown had remained to pick.

After dinner Mr. Michie & I with some lunch went to the Stone pasture to find Miss Brown. I found her at last and she had picked 9 quarts of fine blackberries!! We returned home.

Miss Hammond with Mr. Thos. Marshall called soon after. The Marshalls go right into the Lodge as Miss Howell left their P.M. with Miss Cusfield who came up in the morning train. They went by auto.

I then laid out my plants, 19 sheets of violets. Dr. Prof. Emerton called in the P.M. and gave us a dish of his elephant Ever-bearing Strawberries. They are delicious — we spent last evening with the Emersons. Prof. Emerton & I play a game of checkers - I won.

Microstylis unifolia (Michx.) B.S.P. Shady Gates woods near Stone line fence, single small plant in fruit.

Plantago major L. Small plants dry bank by road at Stone line fence.

Viola incognita Brainerd - Tide E.B., Sept. 15/19. 15 spms

" *pallens* (Baker) Brainerd

" "

Light shade, rich soil, Gates open woods between Craig Road.

Shelburne, N.H.

1919
Aug. 31 Dense fog in Am., clearing, and bright sun followed in P.M. by clouds and sweet rain, evening clear with brilliant moon -

I have been busy all day at home, changing orders, and writing letters in the main - I have nearly cleared up all my letters, but they keep coming.

Prof. Ewart stopped here for a while in the P.M. for a chat. Prof & Mrs Mark are now settled in the Lodge. They are very pleasant indeed. After supper Prof Mark & I strolled down on to the interval for the outlook -

Rubus virginianus Blanchard. Fide M. L. F., May, 25, 1920

2-3 ft. high, erect, fruit tasteless
Clump by big boulder near Bungalow. Flowers
from this spot taken, earlier

Shelburne, N.H.

1919
Sept. 1

Cloudy & thick, hazy, calm, cool -

This morning Kathleen H. Laughlin, who is taking care of Mrs. Eslein's little granddaughter, a bright girl of sixteen came up and staid with me some two hours. I showed her my botanical work. She was much interested and helped me change driers.

Wrote letters & worked on acct.

After dinner more work and at 4 P.M. Miss Brown & I walked up the road to the Little Red House where we took the cart road to the interval. The *Panicum* ^{*clandestinum*} ~~*clandestinum*~~ ^{spreading} near the Little Red House is spreading. In the interval along the edge of the steep northern bank is abundant *Helianthus sturmosus*. Home to supper.

After supper I sat a while in the farm piazza and then came home where I like to be.

Miss Stowell writes from Dr. Clearman's and from Brooklyn. She is safely home.

September has begun and in a very few short weeks we shall be home again -

I collected today:

Rubus glandicaulis Blanchard. Field to L. F. Farm, 25/920.
2-3 ft high, bending a little, fruit small & tasteless
new & old cane, low ground, interval, border of
thicket, Hamlin farm.

Helianthus crinitus L. Flowering plants 4 ft. 3 in
high, border of oat field, interval Hamlin Farm - 1 plant seen.

Shelburne, N.H.

1919
Sept. 2

Cloudy & light rain at intervals, cool.

This morning I staid some time in the sitting room, talking, and when Dr. Goodale came down I joined him and walked back to his cottage. Returning home I was in my study when I saw coming up the road a party of trampers. They were Mr. Sprague & son, Arthur Allen, Miss Chandler (formerly of Cambridge daughter of Prof. Chandler astronomer on Craigie St. Camb.) and her married sister, a widow, husband being killed in the war. They had auto's over from Randolph. After a pleasant talk, I took them to the Goodales where we had a bright call, Dr. & Mrs. S. Knorr, the ladies. Then the party started to walk up Cabot & perhaps Craig, and I left them.

Wrote letters rest of morning.

This P.M. took a walk in the light rain towards the bridge and worked at home.

This evening Mr. Buhler came up and packed for me the 4 tubes of the telescope that will go to-morrow to Mr. Sprague 20 Beacon St. Boston. I have written him a letter. He will take the box to the right place Pinkham & Smith or Lloyd & Co. and explain. I have put a tag on each tube stating as well as I can, the trouble.

Shelburne, N.H.

1919
Sept. 3

Cloudy, showery mild-

This morning I worked at home, balancing accounts, reading, and working on my plants. I have got my Violets into shape & sent another package to Dr. Brainerd.

After dinner with Miss Hammond & Prof. & Mrs. Marsh we walked to Wheeler's Pond. There Mrs. Hammond & Miss Brown returned, & we three continued to the State line, 2 miles from here. The air was good and it rained only as we neared home.

After doing a bit more work, Prof. Emerson called and I walked with him as far as the Hamlin house for cream.

At supper I found Mrs. Sheffield, Miss Christensen & Miss Putnam - I was very glad to see them. I want to hear of Miss Christensen's work abroad.

I sat on the piazza this evening a good while with Mr. & Mrs. Eddy and Miss Hatch - Miss Hatch is very successful in raising bees, and she gave us a very interesting account. I have always been much fascinated with the subject and have read much.

I had a long letter this evening from Dr. Cleas. Linder of Lausanne Switzerland, and from Mrs. Terry.

It is Mrs. Terry's 15th letter this letter

Box of telescope tubes went, express prepaid, this morning to Cold Spring 20 Beacon St. 1/27 P. Co. value

Telescope
tubes
went this
A.M.

Shelburne, N.H.

1919
Sept. 4

Cloudy in Am., the clouds gradually passing off from the west, leaving a perfect day - Cool.

I have spent most of the day at home, working over my plants, sorting and labelling the very considerable number that I have received this season for friends & correspondents.

Before dinner I sent up my Fox kite some 3000 ft. distance, but the wind was too uncertain. Sent up. It rose some way, but pitched & dove -

This afternoon we went to the Scudder Pasture and while Miss Broom picked blueberries, I wandered about hunting for white berries in Vaccinium canadense. A. S. Pease says that the warden in Ensbury has found a patch, 2 ft square on Pine Mt. of white ones. Dr. Pease says that in my article on white blueberries I cite them coll. by Dr. Fernald in Shelburne N.H. I should have the specimens in my herbarium. I found none today. It is the Forma chiococcum Deane in the Gray's Manual.

This evening we called on Mr. & Mrs. George Linnaeus Marsh of Chicago who are in the Lake. He is a Prof. of English at Chicago University. They are very pleasant people -

Shelburne, N.H.

1919

Sept. 5

Clear as crystal, cool, a little breeze.

Glorious cumulus clouds floating all day -

I spent part of the morning at work in my study and then we walked up the wood road back of the house and got a number of good fruiting white violets. I trust all the seeds are ripe. *Viola pallens* and *incognita* are by far the commonest -

After dinner I put in a roll of 6 exposures (4x5) and took them all of the clouds, the view from my piazza and of Miss Brown. I hope they will turn out as well as the last roll.

This evening Miss Bebles, Miss Jeffers & Mrs. Clark came up and saw the moon through the telescope and had a bright time in the house. Later Prof. & Mrs. Baranek came in and saw the moon and the double star in the Dippers.

After all had gone we put into press the violets got this morning -

I collected today in the light shady woods by the road back of the Farm up to the Cross West path:

side EB 1919	}	<i>Viola pallens</i> (Banks) Brainerd	2 plants	all ripe seeds
		" <i>blanda</i> & <i>incognita</i> Brainerd	5 "	4, ripe seeds
		" <i>septentrionalis</i> Greene	8 "	all, ripe seeds

Cornus canadensis L. Woods back of Farm house, double stalk

Lycopodium inundatum L. Open damp grassy land by Gwenton Brook, dry most of the season. Same spots as for former specimens

Steelburne, N.H.

1919
Sept. 6

(1)

Cloudy morning, rainy afternoon, cool.

I worked at home this morning till about 10.45 and then we went over to the Stony Pasture to where the *Viola renifolia* & its var. grow, near the partridge nest and not far from the old sugar house. We collected violets on the way our course being, Scudder pasture, Red Trail to brook, drainage brook past the *Carex pennsylvanica* station, Yellow Trail to Hamlin road and by ~~that~~ to Stony Pasture. Home to dinner.

Afternoon at home; the rain falling most of the time. I have begun to examine the violets that Dr. Brainerd has sent back in his last package. They are from the Gates woods. I have another package to send him soon.

Miss Brown has put into tumblers the juice of the blackberries she picked on Aug. 30. They fill 17 glasses. She fell down this morning on the Yellow Trail as she was hurrying along, and apparently bruised a nerve in the lower part of the left thigh. It has grown very sensitive and I hope it will not last. We have decided to go home on Sept. 19.

This evening Ruth Inas & husband suddenly appeared. I collected this morning with Miss Brown's help the following violets in fruit. Locality, light hard wood shade, moist soil, Lighten woods, except the *renifolia* var. *Brainerdii* which is light maple & pine shade, Stony pasture Hamlin Farm, same locality as July 10 -

Shelburne, N.H.

1919
Sept. 6
(2)

Light hard wood shade, moist soil, Lighthouse woods between the junction of the Cabot Brook and drainage channel from Spottiswoode Swamp to the Lighthouse road that leads to the pasture, following the dry bed of the channel. The plants were collected on the border of or in the bed of the channel which is from 10 to 20 ft. wide and dry during most of the summer -

	no. of plants
<i>Viola nephrophylla</i> Greene <u>new!</u>	1
<i>septentrionalis</i> "	8
<i>novae-angliae</i> House <u>new!</u>	1
<i>pallens</i> (Banks) Brainerd	2
<i>clauda</i> X <i>incognita</i> Brainerd	5
<i>incognita</i> Brainerd	2 + 1?
<i>renifolia</i> Gray	4
	<hr/> 23 + 1?

The *V. renifolia* came from light maple and pine shade by stone pasture, Hamlin Farm.

Fine E. Brainerd Sept 17/1919

Shelburne, N.H.

1919
Sept. 7

Cloudy with considerable rain. Evening crystal clear.

I have spent practically the whole day going over the Violets of August 3, returned to me by Dr. Brainerd. They are an interesting lot. The various forms are recorded under the date. As was inevitable there are quite a number unnameable, owing to lack of autumnal ripe fruit - You can't be sure of your fruit until the pods have burst in the press. Still I have a good number of all the forms in the area studied. The violet fruit much later than I realized. Even now they are fruiting well and I saw yesterday young fruit - I expect to hear by to-morrow from Dr. Brainerd in regard to my sending him some more with more fruit.

Mr. Sand & Ruth are still here and Mr. Sand, senior with a gentleman, came to dinner & supper. Mr. Sand & the young couple spent the night here and the other gentleman goes to Gale's Cottage.

This evening the four came up to the cottage and we had a very pleasant time.

Miss Brown's bruised condition is improving greatly. Evidently it is the sciatic nerve that was struck when she fell.

Miss Brown collected in our flower garden *Violet septentrionalis* Greene. No 23, Oct 1919. 1 plant
A very large plant with many pods -
Rich, black loam, sunny exposure,

Shelburne N.H.

1919
Sept. 8

very heavy and thick all day, a thunder storm in the P.M., when it grew so dark that the lamp was lighted in my study between 4.00 & 4.30 P.M., very warm A.M. & early P.M., mercury 84° at 2.30 P.M., 67° at 4.00 P.M.

I have spent this morning & afternoon on my plants, the violets mainly. I have a large number in press of Sept. 5 to 6. They are mostly in fruit. I am glad to say - I have made pockets & filled out labels for most of these, with blanks for names. I want to get as much done here as possible before we go. We shall go home on Sept. 19, if plans are carried out -

Before supper I called on Mrs. Sheffield. She was out and went to the Elmingtons where I found both Mr. & Mrs. Sheffield - We staid till supper time.

After supper I spent some time at the main house talking, before returning -

Shelburne, N.H.

1919
Sept. 9

Cold and rainy and showery all day. Max. 49°.

I have kept at home to-day working on my violets getting them ready to send to Dr. Brainerd. He has written that I can send another package.

This afternoon I went over to the Emertons to a small & very pleasant tea. Present Prof. & Mrs. Emerton, Miss Peabody, Miss Jeffers, Miss Lovell, Mr. Michie & Miss Hatch.

This evening Miss Christensen, Miss Rutnam & Miss Herford came up to the cottage and we had a lovely time, popping corn and eating it with fudge and talking. I learned much from Miss Christensen about her life abroad since the armistice.

After dinner we went over and saw Lawrence's and Marjorie's little girls, two each, both mother's there. It was very interesting. Marjorie has been here from Salem for a few days.

Shelburne, N.H.

1919
Sept. 10

Cloudy & threatening, but no rain.

This morning I spent getting my *Proletis* ready to send to Dr. Brainerd. They are 90 sheets in all and they have ripe seeds with most all the species. I sent ~~to~~ the package off this noon, though it does leave till to-morrow morning. I wrote Dr. Brainerd in regard to it.

This afternoon Mrs. Clark called shortly after dinner. At 3.30 Prof. Smerston & I walked down the road as far as Fearn's some $1\frac{1}{2}$ miles. He had an errand there. Returning I found Mrs. Sheffield here, much interested in the Memorial project. I think it will settle down to a scholarship, the money to be deposited with some institution. I think that a good idea. Miss Beebles & Miss Jeffers called this afternoon and we walked to tea together.

This evening Miss P. & Miss J. came up and I read aloud, but very soon Mr. Beebles and Mrs. Harris, his friend, a Harvard senior called and the evening flew.

The strike in Boston is terrible. I wish the police could never recover their position.

I collected to-day
Oenothera Lamarckiana Ser.

A small plant in flower in the grass not far from the parent plant in the Smerston bed. It was in the grassy lane some 6 ft. from the parent.

Shelburne, N.H.

1919

Sept. 11

Cloudy, with bursts of sunshine in the late afternoon. Clear mild. Light rain in evening.

I spent some time to-day getting my rooms cleared up and helping to get ready for one afternoon tea. Time 4.45 P.M.

Package of
Violins
went to
Mr. Brown
this A.M.
7.45
to examine

The occasion was a very pleasant one indeed. I had three sheets of mounted plants against the wall of my study, *Utricularia vulgaris*, var., *Potamogeton amphioxus* & *Cheilotrichum* and I had a colored plate of the Wood Tortoise on exhibition from the recent work by Bot. Soc. Nat. Hist. The sun shone out much of the time and the guests roamed between the house & piazza.

There were present

Mrs. Sheffield	Mrs. Clark	Mrs. Esler.
Mrs. Hammond	Mrs. Goodale	Mrs. Christensen
Prof. & Mrs. Marsh	Mrs. & Mrs. Nickie	Mrs. Putnam
Mrs. Peebles	Prof. & Mrs. Emerton	
" Jeffers	Mrs. Stone	

Dr. Goodale & Mrs. Hatch had to decline -

This evening Mrs. Peebles & Mrs. Jeffers came up, and I read "In the Dame School of Experience. An Interview with an Educator" by Mrs. S. M. Crothers. It was highly enjoyed.

The afternoon tea was a great success for everybody was bright & cheery and the tea and sandwiches made by Mrs. Brown to-day of home-made black berry jelly and others of apple and rum cherry jelly were much enjoyed. The success of everything was due to Mrs. Brown.

Shelburne, N.H.

1919
Sept. 12

Raining all day with periods of very fine rain, almost mist. Heavy thunders with thunder & lightning.

It has rained every day for a week, but it has enabled me to do much work at home. To-day I have labelled much of my Rubus and I have also worked on a bunch of photos that I shall send to friends.

This afternoon Prof. Ementon & I took a walk in the light rain some mile & a half up the road. Then Miss Brown & I went over to the Grodals to tea. We had a very delightful social time & talk. It was delicious to have such a nice cupper in a private house.

Tea with
Dr. & Mrs. Grodals

The meal consisted of:

Corn purée made from a new kind of corn grown in the Dr.'s garden here - the plant 104 a kernel for the seed.

Tomato salad with mayonaise dressing.

Corn muffins. Spanish cream with some of Miss Brown's wild strawberry jam.

Sponge cake and cookies.

All was very delicious.

Dr. & Mrs. Grodals seem very well. The Dr. told many amusing anecdotes -

The troubles in Boston are very grave and fill all with anxiety -

This P.M. Clara, Lois, & Miss Sallie Howe, Mrs. Wheeler and Mrs. Christensen arrived - I shall see them to-morrow -

Shelburne, N.H.

1919
Sept. 13

Clear all day, with fine clouds drifting slowly eastwards. Cool -

This morning a party of us consisting of Miss Peebles, Miss Jeffers, Miss Lovell, Mrs. Wheeler, Miss Lois Howe, Miss Balch, Miss Tappan, Miss Brown & I walked up Crag. The air was crisp and the walk invigorating. The view was very fine - Home to dinner.

The afternoon we had another tea. There came

Miss Harris
Mrs. L. Philbrook
Miss Balch
" Tappan
Mrs. Morse
Mr. Johnson
Mrs. "
Christine "
Miss Hereford
Clara Howe
Lois "
Miss Gailie "
Mrs. Wheeler

Miss Hatch
Mrs. Christensen

Declined
Mrs. Wm Philbrook
Eus "
Lawrence "
Dr. Goodale
Mr. Bubler (left for
" Harris } home.
Miss Lovell

It was very pleasant throughout. I showed some plants to very interested friends - Mrs. Morse poured out -

A small party of us had tea on Sunset Rock. The sun was setting and the few clouds were resplendent, the air brisk. I needed my overcoat. There were Miss Peebles, Miss Jeffers, Miss Lovell, Miss Hatch, Miss Brown & I.

A letter from Mr. Sprague today of the arrival of the telescope tubes. He has taken them to Dr. Williams & Smiths -

Shelburne, N.H.

1919
Sept. 14
(1)

Clear with cumulus clouds, cool, breezy.

This morning I spent in writing letters mainly and also part of the afternoon I managed to finish the September Atlantic also.

In the middle afternoon we strolled on the hill and over Gus's vegetable garden in the Scudder Pasture. The beans are pulled up and stacked, the tomatoes picked and covered with canvas to ripen. Weeds are taking possession. We went walked over the pasture and returned over Sunset Rock where Mrs. Miss Rutnam were & Miss Christensen were sitting.

After supper we called on Mrs. Sheffield and I read the circular which Miss Hammond has drawn up in regard to a memorial to Miss Fanny. The plan is a good one and the circular will be printed. A number of callers dropped in and we had pleasant converse. Later we returned home and laid out the few plants I collected.

Echinochloa crusgalli (L.) Beauv.

Vegetable garden in Scudder pasture. The vegetables are gathered and this grass is overrunning a large portion of it. A plant consists of as many as six stems, some branching and 4 ft. 8 in. tall.

Viola blanda X *incognita* Brainerd. 7100 E.B. Oct 15/1919 1/plant

Shady, boggy ground near the reservoir a short distance north of the Little House.

Shelburne, N.H.

1919

Sept 14

On Sunset Rock this afternoon Miss Sarah A. Putnam,
(2) drew the sketch below and recited the poem -

Protesting the original black
and white of the scene of the
the scene of the scene of the scene



The weapon for approaches



The scene of the scene of the scene
with the scene of the scene

He came galumphing
back

Shelburne, N.H.

1919
Sept. 15

Clear with cumuli, cool.

Glorious day, and parties went off to Dixville
Notch & Gore Eye & Messer River.

This morning I took a party to Devil's Den
Boulders (Mrs. Emerton, Miss Lois & Clara Herwe, Mrs. Shufford,
Mrs. Wheeler, Prof. Emerton). Mrs. Emerton, Miss Lois & I
continued on to the Wigwags & Bowls & Pitchers,
returning by Yellow Trail. It was a fine walk
in the bracing air.

This afternoon I have labelled some Rubi
Dr. Goodale called.

At supper I saw the returned parties.
All were well and excited over the trips.

This evening we walked over to the
Goodales and made a very pleasant call.
They expect to go home on the 18th.

Shelburne, N.H.

1919
Sept. 16
(1)

Cloudy, with rain latter P.M.

This morning I spent in finishing labelling my *Rubus* for which I have a goodly number of sheets - I finished this early afternoon and have done up all my plants for the trunk as we go soon. Everything is out of press except a few sheets. I am quite satisfied with my work on the White Violets and others and on *Rubus* - I must have a few species of *Rubus* to add to my list of plants collected by me here.

At 3.30 Prof. Emerton & I walked over the river as far as Celestus Brook, and had a very pleasant conversation - Rain began to fall on our return.

The rest of the day was spent between the house and the farm -

Shelburne, N.H.

1919

Sept 17

(2)

A shower at 7 Am. sun rising in the East, half moon directly overhead, and in the West - a beautiful rainbow - soon clearing, - day bright, cool.

We have been busy to-day getting ready for our departure on the 19th. Miss Peckler & Miss Jeffers called to say good bye. They went this morning to B & M. R.R. to Bretton Woods. Miss Harris called -

This afternoon I walked with Prof. Emerton as far as Bull Brook. The air was clear and cold and we noticed a change in the foliage, signs of fall. On Coag we saw some very brilliant Perinton maples. On returning home I found the 3 Haves, and Mrs. Wheeler here. We all went down to supper soon after.

This evening Mrs. Emerton invited all to her house for a farewell, for they are going to Boston with us on Friday morning. Twenty five of us assembled there and we had music and singing. Mrs. Lawrence Philbrook & her Johnson & Mrs. Johnson took the leading part in the music - It was very pleasant indeed and we parted at about 9.30 -

Farewell
at the
Emertons.

Shelburne N.H.

- 1919 Dr. E. Brainerd sent me in a letter of May 5
 Sept 16 The following list:
- (2) "Mounted specimens of typical Viola renifolia
 in Herb. of E. Br., Middlebury [Vermont].
- (1) Cold mountain woods, Gibbs brook, Middlebury, Vt.,
 Aug. 27, 1912, some with normal purple capsules;
 others with green capsules. Plants toward var.
 Br. were collected at same sta. May 11 + Aug. 14, 1905
- (2) Rochester, Vt. Jan. 6, 1911, one typical plant (capsules
 purple) and 3 of var. Brainerdii were collected.
- (3) Valley of Crooked River, Haystack Mt., Williams, Collins
 & Fernald, July 11, 1902; labelled "V. blanda Willd., var. renifolia Gray."
- (4) Minerva, N.Y., Chas. H. Peck, May 27, 1904, no. 21, flowers --- and also
 Wells, N.Y. " " " June 8, " no. 21a, fruit.
 Sent without specific name, but marked, typical V.
renifolia Gray.
- (5) Carbon-vital swamp, New Haven, Vt. E. Brainerd,
 May 1 + 31, 1879. Characters markedly typical.
- (6) Postage, Me., Veclaud nos. 196 + 199, Aug. 1907,
 Plants pubescent throughout.

"You will notice that var. Brainerdii passes into
 the type by insensible gradations in the north
 eastern U. S." Brainerd in ltr. May 5, 1913.

Shelburne, N.H.

1919
Sept. 18

Clear, calm, mild, a glorious day.

To-day has been spent in doing the thousand and one last things before departure. Two trunks, two barrels of preserves, and two packages for parcel post have already been taken to the station.

Many have gone off on drives here & there.

Dr. & Mrs. Endale went this morning.

I have sent off today a number of photographs to friends.

This evening, I drove over to Endicott Farm and made a very pleasant call on Mrs. Mae Wellan Ellen, Andrew & John. They leave in 2 or 3 days. Mr. & Mrs. Charles Rantoul are on their way to Buenos Ayres. They are undoubtedly somewhere off the western coast of South America. They cross over from Chile.

This morning I woke at 3.30 and from my bed I saw twinkling in the eastern sky Aldebaran. It forecast the coming winter.

Shelburne, N.H. to Cambridge, Mass.

1919

Sept. 19

Clear, cool, a perfect day. Therm. last night 37°.

This morning at 5:15 I saw in brilliant morning sky from my east window, the waning crescent ^{star of Jupiter} moon well behead, near by Jupiter, farther to the south Procyon & Sirius. Glorious.

After a busy hour or two we bade good bye to the household and with Mrs. Morse and Bunnie who was not well, and Prof. & Mrs. Emerson took the train for Boston, via Danville Junction. Everything went smoothly and we were in the city shortly after four. We reached home in time, and were warmly welcomed.

This evening I have talked with Mary, George, Mr. Sprague, Effie Lord, & Mr. Churchill.

Our summer in Shelburne is over. It has been a very pleasant one in every way. I have seen much of many good friends and I have made good collections of plants, especially in the violets & Blackberries. It has been a great comfort to correspond with Dr. Brainerd; and my herbarium will be enriched by these two genera -

Shelburne, N.H.

1919
 May 10 Plants collected in Shelburne, Coös Co.,
 Sept 19 New Hampshire, between May 10 & Sept 19, 1919
 (1) by Walter Deane

Aug 9 *Asplenium Filix-femina* (L.) Bernh
 June 16 *Botrychium angustifolium* (Reese & Moore) Fernald

" 21

"

"

" 28

"

"

July 5

"

"

June 6

"

ramosum (Roth) Aschers.

" 16

"

"

July 5

"

"

May 23

Equisetum sylvaticum L.

June 22

"

"

Sept. 5

Lycopodium inundatum L.

June 14

Pinus Strobus L. ♂ fl.

Aug. 28

Panicum clandestinum L. panicle in sheath.

" 5

Echinochloa crusgalli (L.) Beauv.

Sept. 14

Agrostis perennans (Walt.) Tuckerm. Reduced plants -

Aug. 16

Calamagrostis canadensis (Michx.) Beauv.

July 10

Trisetum spicatum (L.) Richt., var. *molle* (Michx.) Piper

" 1

Glyceria canadensis (Michx.) Trin. Two m. h. 7. Oct. 14/1919.

" 10

" "

borealis (Nash) Batchelder

May 27

Festuca ovina L., var. *duriuscula* (L.) Koch (See Agnes Chase Oct. 22, 1919)

Aug. 16

Agrostis perennans (Walt.) Tuckerm.

May 27

Carex tenella Schkuhr

June 1

" "

May 26

" *stricta*, Lam.

Steeleburne, N.H.

- 1919
 May 10
 Sept. 19⁽²⁾
 May 13 *Carex pennsylvanica* Lam., var. *lucorum* (Willd.) Fernald
 " 30 " " "
 June 7 " " "
 May 21 " *albicans* Willd. Five m. h. F., loc. 14, 1919.
 " 28 " *communis* Bailey
 June 2 " *capiflora* Lam., var. *patulifolia* (Dewey) Carey
 " 9 " *resicaria* L.
 " 25 *Juncus bufonius* L.
 " 1 *Clintonia borealis* (L.) Raf.
 " 5 *Smilacina trifolia* L.
 " " *Polygonatum biflorum* (Walt.) Ell.
 May 28 *Imodeola virginiana* L.
 " 11 *Trillium erectum* L.
 " 28 *Corallorhiza trifida* Chatelain
 June 22 " *maculata* Raf.
 Aug. 30 *Microstylis unifolia* (Michx.) B.S.P.
 May 16 *Salix alba* L., var. *vitellina* (L.) Koch
 June 18 " " "
 May 26 " *cordata* Muhl.
 " " " *humilis* Marsh.
 June 1 " " "
 May 26 " *sericea* Marsh.
 June 14 " " "
 " 25 " " "
 May 12 *Populus tremuloides* Michx.
 June 29 " *deltoides* Marsh.
 Aug. 28 " " "
 June 19 " *balsamifera* L.
 May 28 *Fagus grandiflora* Ehrh.

Shelburne, N.H.

1919

May 10

Sept. 19

(3)

Aug 5

May 26

June 25

" 7

May 27

" "

July 17

May 12

Aug 5

June 1

" 2

May 11

" 27

June 1

July 26

" 27

May 21

" 28

" 27

" 21

" 26

July 8

May 28

" 26

" 28

June 5

" 2

" 23

July 1

" 10

Humulus Lupulus L.*Rheum Rhaiponticum* L.*Rumex Patricus* L.*Dianthus atrorubens* Alleoni*Claytonia virginica* L.*Ranunculus abortivus* L.*" aeris* L. no. var. *Stevani* in this country
m. h. f. vol. 14, 1919.*Anemone quinquefolia* L.*Clematis virginiana* L.*Actaea alba* (L.) Mill.*Caulophyllum thalictroides* (L.) Michx.*Dicentra Cucullaria* (L.) Bernh.*" "**" "**Thlaspi arvense* L.*Erysimum cheiranthoides* L.*Saxifraga virginicus* Michx.*" "**Tiarella cordifolia* L.*Ribes prostratum* L'Her.*Spiraea sorbifolia* L.*" "**Pyrus malus* L.*Amelanchier stolonifera* Wiegand*" "**Fragaria virginiana* Duchesne*" vesca* L., var. *americana* Porter*Potentilla missillensis* L., var. *norvegica* (L.) Ryd.*" "**" palustris* (L.) Scop.see m. h. f.
vol. 14, 1919.

Shelburne, Vt.

1919			
May 10			
Sept. 19			
(4)			
May 24	Rubus	idaeus L., var. strigosus (Michx.) Maxim.	Young shoots
June 14	"	"	bud
" 16	"	"	flower
July 26	"	"	fruit
Aug. 1	"	"	"
June 14	"	"	"
July 9	"	"	"
June 9	"	"	"
" 16	"	"	"
" 19	"	"	"
" 24	"	"	"
" 28	"	"	"
July 8	"	"	"
Aug. 18	"	"	"
" 19	"	"	"
" 25	"	"	"
June 19	"	glandicaulis Blanchard	flower
Sept. 1	"	"	fruit
Aug. 9	"	pergratus Blanchard	"
" 18	"	recurrans Blanchard (new cane only)	new cane
June 9	"	elegantulus Blanchard	flower
" 14	"	"	"
" 28	"	canadensis L.	young fruit
" 16	"	vermontanus Blanchard	flower
" 26	"	"	"
" 27	"	"	"
" 29	"	"	fruit
Aug. 31	"	"	"
- all the above Rubus find M. L. Fernald, Mus. 25, 1920 -			

Shelburne, N.H.

1919
 May 10
 Sept 19
 June 19 *Rosa cinnamomea* L.
 Aug 2 " "
 June 5 *Prunus serotina* L.
 May 20 " *instituta* L.
 " 16 " *negra* Ait.
 " 17 " "
 Aug 20 " "
 July 17 *Pisum* cult. for fodder,
 " " *Medicago sativa* L.
 June 2 *Geranium Robertianum* L.
 July 8 *Malva moschata* L.
 Aug. 2 " "
 Viola

Shelburne, N.H.

1919
 May 10
 Sept. 19

- July 28 *Ceanothus muricata* L. }
 Aug 10 " *muricata* L. } *See K. M. W. Gard. Nov. 16/1921*
 Sept 10 " *Lamarkiana* Scr.
 July 5 *Circaea (lutea) L. (misnom. 7th ed.) latifolia* Hill
 " " *Panax quinquefolium* L.
 May 26 *Rhododendron canadense* (L.) B.S.P.
 " " *Kalmia polifolia* Wang.
 " " *Andromeda glaucophylla* Link
 " 12 *Chamaedaphne calyculata* (L.) Moench,
 " " *Epigaea repens* L.
 " 18 *Chiochens hispidula* (L.) T. & G. Flower.
 " 27 *Vaccinium pennsylvanicum* Lam
 Aug. 8 " " a form with dull green leaves.
 May 28 *Lysimachia nummularia* L.
 " " *Trientalis americana* (Pers.) Pursh
 June 1 *Fraxinus americana* L.
 " 9 *Syringa vulgaris* L.
 " 5 *Menyanthes trifoliata* L.
 July 28 *Apocynum cannabinum* L.
 " 1 *Myrsotis scorpioides* L.
 May 26 *Nepeta hederacea* (L.) Trevisan
 July 27 *Galeopsis tetralix* L. large; fl. white.
 " 31 *Solanum tuberosum* L.
 Aug. 30 *Plantago major*
 June 28 *Mitella repens* L.
 May 18 *Viburnum alnifolium* Marsh
 June 7 " *Lentago* L.
 May 24 *Sambucus racemosa* L.

Shelburne, N.H.

- 1919
 May 10
 Sept 19
 Aug. 18 *Eupatorium perfoliatum* L.
 July 5 *Bellis perennis* L.
 Sept. 1 *Helianthus annuus* L.
 June 29 *Gaillardia aristata* Pursh
 May 23 *Taraxacum erythrospermum* Anders.
 " 30 " "

- Coll. W. Deane outside of Shelburne -

- | | | |
|---------|---|------------------|
| June 12 | <i>Populus balsamifera</i> L. | Whitefield, N.H. |
| " " | <i>Viola</i> "sps. allied to <i>V. tricolor</i> | " " |
| " 13 | <i>Polygitchium Braunii</i> (Spreng.) Tie | Dixville " |
| July 24 | <i>Hemerocallis fulva</i> L. | Gilead, Me. |
| " 7 | <i>Amelanchier laevis</i> Wiegand | Franconia, N.H. |
| " " | " <i>Bartonia</i> (Tausch) Roemer. | " " |
| " " | <i>Rubus idaeus</i> L., var. <i>canadensis</i> Richardson | " " |
| " " | " <i>pergratus</i> Blanchard | " " |
| " " | " <i>setosus</i> B. & P. | " " |
| " " | " <i>canadensis</i> L. - Lincoln ? | " " |
| " " | <i>Viola incognita</i> Grained | Lincoln, N.H. |
| " " | " " var. <i>Forbesii</i> Grained | " " |
| " " | <i>Carex Crawfordii</i> Fernald | Franconia, N.H. |
| Aug. 12 | <i>Viola incognita</i> Grained | Dixville, N.H. |

1919 Plants sent me by Mrs. E. H. Terry in
(1) the summer of 1919, collected in
Dorset Vermont
Emily^W Hitchcock Terry, (unless otherwise
mentioned)
Summer of 1919 -

Penthorum sedoides L.

Oenothera laciniata Hill (by Mrs. Terry & Mr. Chas. Gilbert)

" " var. *graciflora* (Wats.) Robinson
Isanthus brachiatus (L.) B. S. P.

Gilia linearis (Nutt.) Gray

Hyssopus officinalis L.

Thymus Serpyllum L. (by Mrs. C. A. Wade)

Meibomia ringens L. pink flowers (Miss Grace Harrison)

Aster ptarmicoides T. & G.

Tussilago Farfara L.

From C. F. Batchelder coll. by him
Amsinckia Peterborough, N. H.
Cirsium multicaule Michx. Oxford, Me.

From Guy Mannes - coll. by him
Clarkia pulchella Pursh Shelburne, Mass.

From Mrs. John E. Hayes
Pentstemon laevigatus Ait. Lancaster, Mass.

From Mrs. Wm. H. Munroe coll. by him
Geum Reckia Pursh Summit of Mt. Washington, N. H.
Potentilla tridentata Ait. "
Cornus canadensis L. "

From Mrs. R. V. Toppau. coll. by her.
Convolvulus japonicus Thunb. Dublin, N. H.

1919

(2) From Mrs. W.H. Munter, coll. by her.
Habenaria dilatata (Pursh) Gray Richland Grant, N.H.

From Miss L.M. Brown coll. by her.
Cornus canadensis L. *prodigiosa* form Shelburne N.H.

From Miss Annie E. Williams coll. by her.
Polygonum amphibium L.
 var. *terrestre* Leers Scarborough Beach, Me.

From Geo. C. Deane coll. by him.
Gerardia tenuifolia Vahl, Sept. 17 Lexington, Mass.

From Mrs. John R. Morse, coll. by her.
Phalaris arundinacea L., var. *picta* L.
 by Lake Brook - Shelburne N.H.

From Miss L.M. Brown coll. by her.
Viola septentrionalis Greene Shelburne N.H.
pallens (Gaut.) Brainerd "
novae-angliae House "
blanda X *incognita* (probably) Brainerd "
incognita Brainerd "


Platanopeltis spitzorum Raf. Gilcast. Me.
Hyphlochea ovata Ait., *formosa rosea* "
Utricularia vulgaris L., var. *americana* Gray "

From W.T. Putnam
Calypso borealis (L.) Oakes Lake Umbagog, Wash.

For Bald Cap Shellburne list by
Capt W. H. Munter see June 9, 1919,

For Shellburne Moraine list by
Capt W. H. Munter see June 28, 1919.

For Caribou Mt., lists Mason, Me. by
Capt W. H. Munter & Mr. R. L. Ware, see July 24, 1919.



Shelburne, N.H.

1919
June 10
Sept. 19

Plants collected this year new to Shelburne -

Carex albicans
Salix sericea (coll. before, but for the first time by me)
Populus deltoides,
Rheum Rhaponticum
Rumex Patiencea
Spiraea salicifolia
Voluntella monspeliensis, var. *norvegica*
Rubus

Prunus instituta
Malva moschata
Viola blanda (Dr. Gray said yes, afterwards no)
" *novae-angliae*
" *nephrolepis*
" *ericae* X *pubescens*
Oenothera Lamarkiana
Lysimachia nummularia
Solanum tuberosum
Viburnum lentago
Eupatorium perfoliatum
Billis perennis
Gaillardia cristata All these by W. Deane
Phalaris arundinacea, var. *picta* by Mrs. J. K. Moore
Salix balsamifera
Geum rivale
Pyrola minor by Capt. W. H. Mount

1

House Wrens in Shelburne, N.H.
(1884-1917)

Dr. S. M. Allen in "Birds of New Hampshire, 1903" says that the House Wren appears to be rare north of Lake Winnipegauke. At Intervale a pair has summered for several consecutive seasons and I have also found it in summer at North Conway.

Shelburne is 22 miles north of Intervale.

The early record of the House Wren in the town is in Mr. Brewster's notes of his visit there in July, 1884 where he says "Several pairs heard singing along the valley road." I was with him at the time, but I was devoted to my botanical work and at that time had not begun to study birds. Reasons kept me away from Shelburne after 1885 for a number of years, and I did not resume my visits till ^{October} 1902, five years after I had been working with Mr. Brewster in his museum.

My visits in 1903-4-5 were between May 12 & June 29 and July 6-13 and during that period I did not hear or see a Wren. In 1906 I heard a Wren in the neighboring town of Gorham.

After that I was continually in the summer in Shelburne (except 1912) and the Wrens were always present in increasing numbers.

From 1909 they began to take possession of the various cottages on the farm which were scattered over an area of several acres. They were eager to secure such places as a fish-basket hanging outside a door on the hinge at the back of a cottage, the open space under the cottage, entered through the lattice work, the small holes in the sides of some of the cottages for ventilation purposes. In this case, the inner sheathing put up later, afforded just the kind of locality the Wrens liked. Another place was a watering pot hanging on a nail behind a cottage. In 1913 there were 7 pairs nesting on the farm. It is not easy to tell in every case whether the young were successfully reared but there is no reason to doubt that they almost always left the nest.

Wrens nested ~~continually~~ ^{from 1914 when 9 pairs occupied it} in the holes in my cottage, and their continual presence for several weeks with their song all day long from 8 o'clock in the morning was a joy indeed. A post a few yards from the holes and close to a grove of White Birch and Red Pine was a favorite perch and during the feeding season the male could not contain himself as he crouched on the post with quivering wings, an insect in

his bill and, for all that, his bubbling song coming forth incessantly.

Generally, in spite of careful watching the young left the nest unobserved by any human eye. Their absence was readily known from the silence at the hole, and generally the young could be seen in the bushes with their parent for a few days.

On one occasion we had a rare treat when all the circumstances attending the nest-leaving were witnessed.

Give the story of the Wrens in the basket in 1917.

We arrived in Shelburne June 16.

From June 17 till July 18 we saw Wrens courting, singing, occupying the holes in the house, nesting and leaving the nest.

But the object of special interest was the basket nest.

June 19 Awning put up

" 20 Wrens take sticks and the fold of the awning - The awning was moved & a big bundle of sticks fell. A basket was then put up under the eave close to the awning.

" 21-28 *

" 29 building in basket.

House Wrens in Shelburne N.H.

69
4

June 29 - Aug 10

♂ & ♀ actively building, chasing each other, and ♂ & ♀ incessantly, then ♀ sitting.

On Aug 10 one bird, silent (♀) began to feed ^{young} actively. From that time the ♂ was not seen at all.

Aug 12 Young hatched.

" " - 25 ♀ feeding at intervals of even less than one minute.

" 25 We saw the young leave the nest -

(Aug 28 2 wrens were chattering to each other in the birch by the piazza 30 ft off)

House Wrens in Shelburne, N.H.

57⁷⁰

- House Wrens -

- 1919 -

- nesting in baskets nos. 1 & 2,
Box #1 south piazza: box #2 west piazza

May 20 May 20 1st Wren seen. It inspected the
two boxes and went off.

" 21-30

June 15

July 2

1 or 2 Wrens at the two boxes at intervals
80% Wrens ^{going into the box, 5% chattering} about the box #2 (west side piazza)

Conjunction of Saturn and Venus brought
guests to the cottage to see the sight
through my telescope. There was a
considerable noise and the telescope
was directly below the Wren box, which
a later inspection showed to contain
7 eggs. Previous to this the ♂ had been
taking sticks into box #1, and probably
#2 was deserted for some reason a few
days before July 2 when the company
were present. At any rate the
♀ settled in #1 by July 12 and on
July 18 was feeding young. The ♂
having disappeared and ^{been} seen no more
♂ feed those young incessantly at times
2 or 3 times a minute. The nest was
in full sight & close to guests on the
piazza who came up to watch
the feeding. This lasted till Aug 9.
On the morning of Aug 10
before 8.30 AM the young had left
the nest unobserved, and were seen
afterward, with the ♀ in the
neighboring bushes.



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